

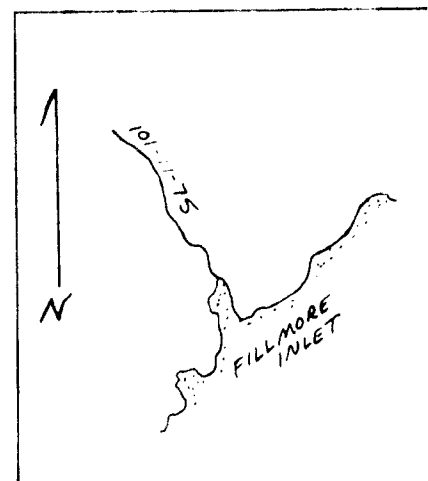
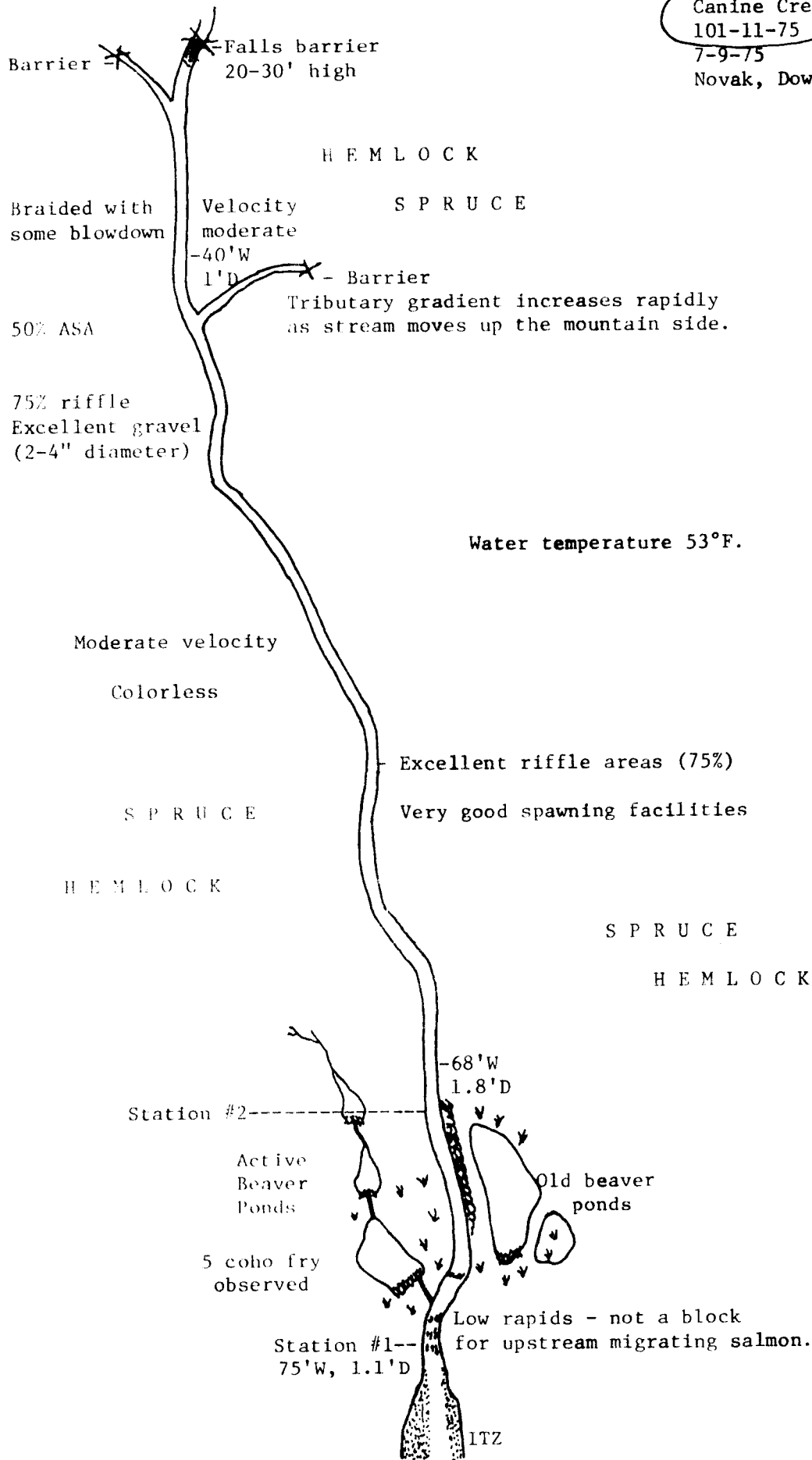
Canine Creek

101-11-75

7-9-75

Novak, Downey

101-11-10750



Name Canine Creek Catalog No. 101-11-10750
 Latitude N 54° 53' 07" WR No. 5B
 Longitude W 132° 31' 48" K No. 9
 Geodetic Map No. Prince Rupert D-2 Work Area Ketchikan
 Location Fillmore Inlet Watershed Length 4.5 Miles
 Drainage Area of Watershed 9.6 sq. miles (polar planimeter)
 Water Supply Type High Mt. Lake on tributary. Main supply from ground water and precipitation.
 Trails & Survey Routes Difficult walking due to stream depth and marshy conditions .5 mile above ITZ.
 Aerial Survey Notes Good survey conditions exist on the stream. The upper end has some closed canopy effect but otherwise open watershed.
 Anchorage Short term anchorage is found for small vessels. Limited swing area with reef and rocks present along shore.
 Tide Stage When Surveyed 2nd half of flood.

FISHERY RESOURCES

Commercial Fisheries Pink, chum, coho, red
 Escapement 12,500 pink (1930) 12,500 chum (1930) 1500 coho (1955) 600 red (1956).
 Peak Esc. 12,000 (1972). Spawn. area 33478 m²(9240'L x 65'W x 60% ASA)
 Species Composition Unknown from past survey records. To be determined by future surveys.
 Timing middle - August, September.
 Schooling areas Several small pools in the upper intertidal areas.
 Shellfish Potential Dungeness commercial pots were observed in most of the bights in Fillmore Inlet and Portland Canal areas.
 Sport Fisheries Pink, chum, coho, red, Dolly Varden, cutthroat with possible steelhead.
 Land Use at Present None
 History of Land Use None known - limited handlogging in the estuary and along the shoreline.
 Rehabilitation Potential None necessary as the productive areas are perfect for fisheries production units.
 Soils Stable in the lower reaches of the stream. Gradient increases upstream to form unstable conditions if land use activities occur.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	-
	Number of droppings	-
Goose -----	Number seen on tide flats	-
	Number seen up creek	-
	Number of broods seen	-
Mallards ---	Number seen on tide flats	-
	Number seen up creek	-
	Number of broods seen	-
Mergansers -	Number of broods seen	-
Bald Eagles--	Number seen along creek	-
	Number of nests seen and location	-
Seals -----	Number seen at mouth of stream	-
Tide flats -	Estimate length along beach	300 yds.
	Estimate depth out from beach	100 ft.
	Eel grass present on what percent of flats	3%

PEAK ESCAPEMENT RECORD

Canine Creek
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DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-11-30	12,500	12,500		Good.
9-24-40	1,000			
9-29-42				Creek fished out by gillnetters.
9-19-45				Inlet loaded with fish.
9-27-47				Poor.
9-2-48	500			Poor.
10-1-49	7,000			
8-13-53	6,000			Fair.
9-16-54	50			None observed off mouth.
9-13-55	3,000	1,500	1,500 coho	
9-18-56	320	60	7-11, 600 reds	
9-8-57	>100	>100	7-11, 600 reds	A few at the mouth.
8-28-61				A few fish present.
9-27-63	2,500			Stream low, fish starting to spawn. Poor stream for aerial surveying.
9-4-64	200	200		Vis. ex. Pinks schooled, chums spawning.
9-10-65	few			Visibility good.
9-9-71				Visibility good.
9-15-72	12,000			Visibility good.
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